

(b) Funding**(1) Authorization of appropriations**

There is authorized to be appropriated to carry out this section \$1,000,000 for each of fiscal years 1997 through 2000.

(2) Funding from other sources

The Secretary may accept and expend additional funds from other Federal agencies, States, or non-Federal entities for purposes of carrying out this section.

(Pub. L. 104-303, title II, §212, Oct. 12, 1996, 110 Stat. 3684.)

CODIFICATION

Section was enacted as part of the Water Resources Development Act of 1996, and not as part of the Water Resources Development Act of 1986 which comprises this chapter.

“SECRETARY” DEFINED

Secretary means the Secretary of the Army, see section 2 of Pub. L. 104-303, set out as a note under section 2201 of this title.

§ 2313b. Support of Army civil works program**(a) General authority**

In carrying out research and development in support of the civil works program of the Department of the Army, the Secretary may utilize contracts, cooperative research and development agreements, cooperative agreements, and grants with non-Federal entities, including State and local governments, colleges and universities, consortia, professional and technical societies, public and private scientific and technical foundations, research institutions, educational organizations, and nonprofit organizations.

(b) Commercial application

With respect to contracts for research and development, the Secretary may include requirements that have potential commercial application and may use such potential application as an evaluation factor where appropriate.

(Pub. L. 104-303, title II, §229, Oct. 12, 1996, 110 Stat. 3703.)

CODIFICATION

Section was enacted as part of the Water Resources Development Act of 1996, and not as part of the Water Resources Development Act of 1986 which comprises this chapter.

“SECRETARY” DEFINED

Secretary means the Secretary of the Army, see section 2 of Pub. L. 104-303, set out as a note under section 2201 of this title.

§ 2314. Innovative technology**(a) Use**

The Secretary shall, whenever feasible, seek to promote long- and short-term cost savings, increased efficiency, reliability, and safety, and improved environmental results through the use of innovative technology in all phases of water resources development projects and programs under the Secretary's jurisdiction. To further this goal, Congress encourages the Secretary to—

(1) use procurement and contracting procedures that encourage innovative project design, construction, rehabilitation, repair, and operation and maintenance technologies;

(2) frequently review technical and design criteria to remove or modify unnecessary impediments to innovation;

(3) increase timely exchange of technical information with universities, private companies, government agencies, and individuals;

(4) foster design competition; and

(5) encourage greater participation by non-Federal project sponsors in the development and implementation of projects.

(b) Accelerated adoption of innovative technologies for management of contaminated sediments**(1) Test projects**

The Secretary shall approve an appropriate number of projects to test, under actual field conditions, innovative technologies for environmentally sound management of contaminated sediments.

(2) Demonstration projects

The Secretary may approve an appropriate number of projects to demonstrate innovative technologies that have been pilot tested under paragraph (1).

(3) Conduct of projects

Each pilot project under paragraph (1) and demonstration project under paragraph (2) shall be conducted by a university with proven expertise in the research and development of contaminated sediment treatment technologies and innovative applications using waste materials.

(4) Location

At least 1 of the projects under this subsection shall be conducted in New England by the University of New Hampshire.

(c) Reports

Within 2 years after November 17, 1988, and thereafter at the Secretary's discretion, the Secretary shall provide Congress with a report on the results of, and recommendations to increase, the development and use of innovative technology in water resources development projects under the Secretary's jurisdiction. Such report shall also contain information regarding innovative technologies which the Secretary has considered and rejected for use in water resources development projects under the Secretary's jurisdiction.

(d) “Innovative technology” defined

For the purpose of this section, the term “innovative technology” means designs, materials, or methods which the Secretary determines are previously undemonstrated or are too new to be considered standard practice.

(Pub. L. 100-676, §8, Nov. 17, 1988, 102 Stat. 4023; Pub. L. 106-53, title V, §503(b), Aug. 17, 1999, 113 Stat. 337.)

CODIFICATION

Section was enacted as part of the Water Resources Development Act of 1988, and not as part of the Water